

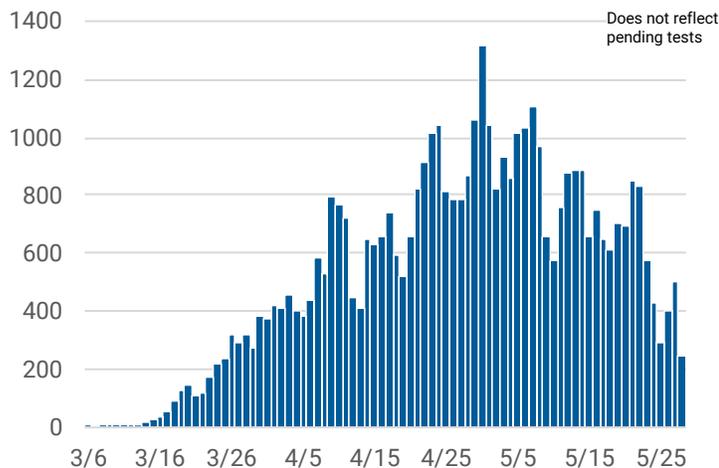


CHICAGO COVID-19 UPDATE

May 29, 2020

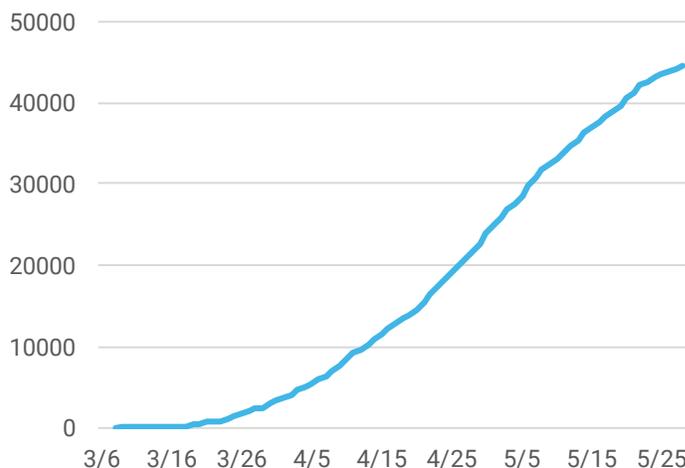
There are **44,637** cases of COVID-19 and **2,077** deaths among Chicago residents as of May 29, 2020. This is an increase of **477** cases and **25** deaths since yesterday.

Confirmed daily COVID-19 cases



Daily and cumulative coronavirus 2019 (COVID-19) cases reported for Chicago residents with known laboratory report date. Results for several previous days are updated each day. Note, there was one case of COVID-19 reported in January 2020 that is not included in the daily counts.

Confirmed cumulative COVID-19 cases



COVID-19 Morbidity and mortality by geography

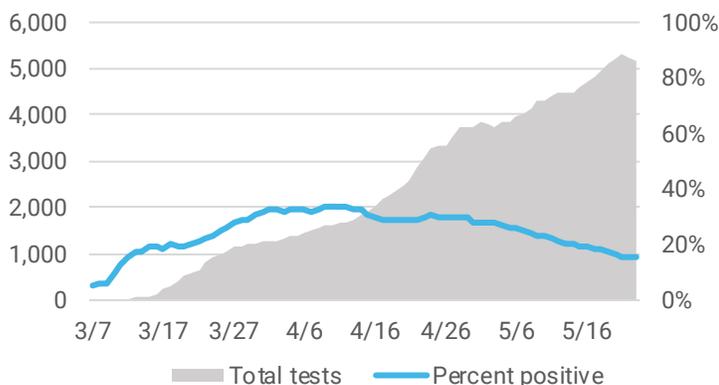
GEOGRAPHY	CASES ¹	DEATHS
Chicago	44,637	2,077
Illinois (IDPH link)	117,455	5,270
U.S. (CDC link)	1,719,827	101,711
World (WHO link)	5,704,736	357,736

¹Does not include persons with pending COVID-19 tests or persons with COVID-19 related illness who have not been tested.

As of May 29, 2020, there have been **213,649** tests performed. The 7-day average is **5,149** tests per day, with a percent positivity of **15.2%**.

Average daily COVID-19 testing

Number of tests performed and percentage of tests that were positive averaged over 7 days.



Molecular tests performed at state and private laboratories with known specimen collection date. Percent positivity is based on individuals tested. Tests performed between Jan 21 and Feb 29, 2020 are not included in graph. CDPH may not receive all non-positive results.

COVID-19 Case characteristics for Chicago residents

CHARACTERISTIC	NUMBER	% TOTAL CASES ¹	RATE PER 100,000
Chicago	44,637	100%	1,649.6
Age			
0-17	1,817	4.1%	331.0
18-29	7,863	17.6%	1,422.0
30-39	7,937	17.8%	1,739.3
40-49	8,190	18.3%	2,434.2
50-59	7,789	17.4%	2,488.8
60-69	5,566	12.5%	2,116.4
70+	5,452	12.2%	2,316.8
Under investigation	23	0.1%	-
Gender			
Female	21,932	49.1%	1,582.3
Male	21,734	48.7%	1,646.7
Under investigation	971	2.2%	-
Race-ethnicity²			
Latinx	15,847	46.8%	2,040.4
Black, non-Latinx	10,323	30.4%	1,316.3
White, non-Latinx	5,069	15.0%	563.2
Asian, non-Latinx	975	2.9%	542.1
Other, non-Latinx	1,652	4.9%	1,382.8
Under investigation	10,771	24.1%	-

²Race-ethnicity percentage is calculated among those with known race-ethnicity as reported by the medical provider.

COVID-19 Death characteristics for Chicago residents

CHARACTERISTIC	DEATHS	% TOTAL DEATHS	% DEATHS WITHIN GROUP	RATE PER 100,000 POP
Chicago	2,077	100%	4.7%	76.8
Age				
0-17	1	0.0%	0.1%	0.2
18-29	14	0.7%	0.2%	2.5
30-39	49	2.4%	0.6%	10.7
40-49	104	5.0%	1.3%	30.9
50-59	226	10.9%	2.9%	72.2
60-69	443	21.3%	8.0%	168.4
70+	1,240	59.7%	22.7%	526.9
Gender				
Female	820	39.5%	3.7%	59.2
Male	1,256	60.5%	5.8%	95.2
Under investigation	1	0.0%	0.1%	-
Race-ethnicity²				
Latinx	612	29.7%	3.9%	78.8
Black, non-Latinx	924	44.9%	9.0%	117.8
White, non-Latinx	397	19.3%	7.8%	44.1
Asian, non-Latinx	104	5.0%	10.7%	57.8
Other, non-Latinx	23	1.1%	1.4%	19.3
Under investigation	17	0.8%	0.2%	-

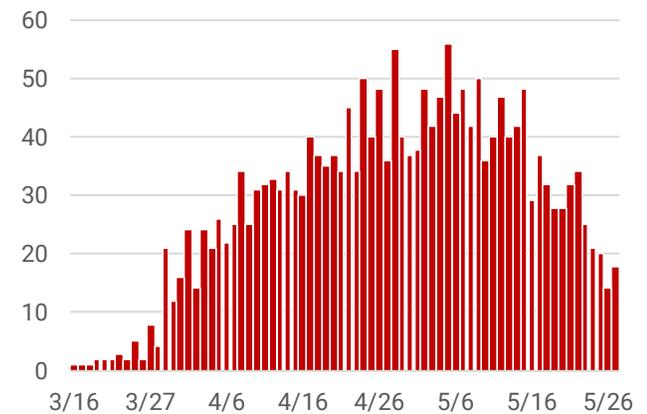
²Race-ethnicity percentage is calculated among those with known race-ethnicity as reported by the medical provider.

Underlying chronic conditions among Chicago residents who died from COVID-19

CHARACTERISTIC	NUMBER	% OF KNOWN
Known medical history	2,025	-
Underlying chronic conditions ³	1,867	92.2%
No underlying chronic conditions	158	7.8%
Under investigation	52	-

³Cases with at least one underlying chronic condition. Most common underlying conditions include diabetes, hypertension, and lung disease.

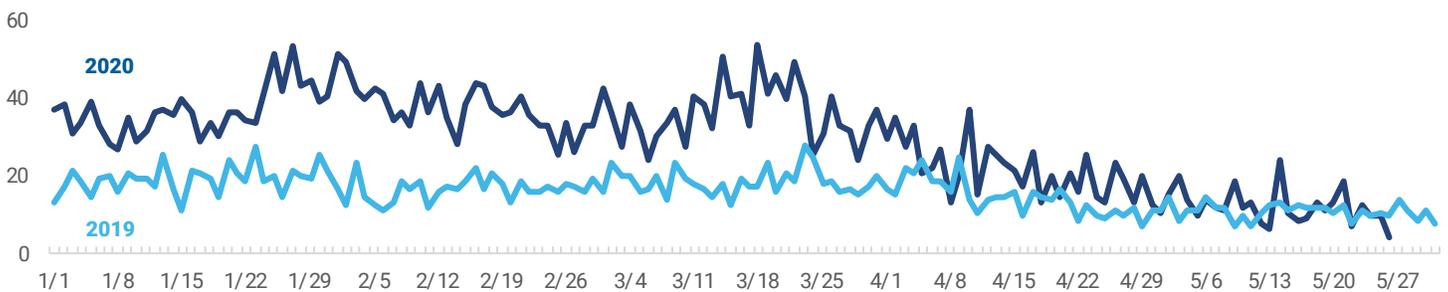
Daily COVID-19 deaths



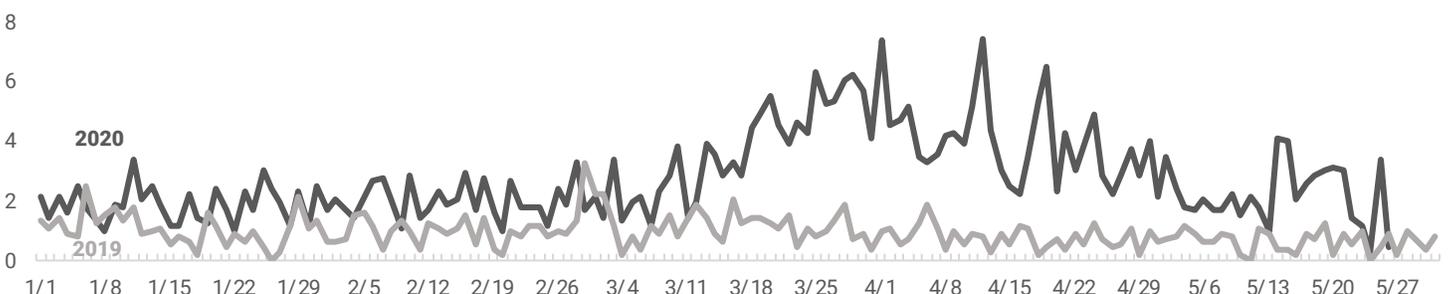
Chicago resident coronavirus 2020 (COVID-19) cases who have died, by date of death. Results for several previous days are updated each day.

COVID-19 symptoms are similar to those of influenza, so monitoring influenza-like illness (ILI) may also help identify COVID-19. ILI activity in 2020 that is higher than what was experienced in 2019 could indicate the presence of COVID-19 in the community.

Percent of daily emergency department (ED) visits due to influenza-like illness in Chicago among all age groups, 2020 vs. 2019



Percent of daily emergency department (ED) visits due to influenza-like illness in Chicago among persons aged 65+, 2020 vs. 2019



Percent of daily emergency department visits attributed to influenza-like illness for Chicago zip codes based on chief complaint submitted to ESSENCE.